

What is claimed is:

1. An in-net printing system comprising:
a portable terminal connected to a network;
a printer system connected to said network;
and

5 a network server system connected to said network;

wherein said portable terminal obtains a read data from said network server system and outputs a print request to said printer system to print said read data,

said printer system outputs a transfer request to said network server system in response to said print request,

said network server system outputs said read data to said printer system, based on said transfer request, and

said printer system prints said read data, when receiving said read data.

2. A method of a charging type in-net printing, comprising the steps of:

(a) obtaining a read data by a portable terminal from a network server system connected to a network;

5 (b) outputting a order command data showing a request for printing said read data from said portable terminal to a printer system;

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10 (c) obtaining a printable data, that said read data is converted by said network server system for said printer system, from said network server system, based on said order command data; and

(d) printing said printable data by said printer system.

3. The method of a charging type in-net printing according to Claim 2 wherein said portable terminal connects to said network by a wireless communication.

4. The in-net printing system according to Claim 3 wherein said portable terminal communicates with said printer system by a wireless communication which is unnecessary to be admitted.

5. The method of a charging type in-net printing according to Claim 4, wherein said (c) obtaining step comprises the steps of:

5 (e) outputting a transfer command data showing a request for sending said read data from said printer system to said network server system, based on said order command data;

10 (f) converting said read data into said printable data by said network server system, based on said transfer command data; and

(g) outputting said printable data from said network server system to said printer system.

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6. The method of a charging type in-net printing according to Claim 5, wherein said order command data includes an address data showing an address of said read data.

7. The method of a charging type in-net printing according to Claim 6, wherein said transfer command data includes said address data and a printer ID data which shows an address of said printer system and languages usable for said printer system.

8. The method of a charging type in-net printing according to Claim 7, wherein said (b) outputting step comprises the step of:

(i) outputting a charging data used for a charge to said portable terminal by said network server system and said address data to said network server system,

said order command data and said transfer command data further include said charging data,

said network server system charges to said portable terminal for the support of obtaining said printable data.

9. A portable terminal comprising:

a portable terminal body that is connected to

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a network by a wireless communication and obtains
read data from a network server system in said
5 network;

a display section which displays said read
data;

a key section which inputs a print command data
showing a request for printing said read data; and

10 non-admitted wireless section which transfers
said print command data and an address data showing
an address of said read data to a printer system.

10. The portable terminal according to Claim 9
wherein said non-admitted wireless section
communicates with said printer system by a wireless
communication which is unnecessary to be admitted.

11. The portable terminal according to Claim 10
wherein said non-admitted wireless section further
transfers a charging data used for charging for
connection with said network server system.

12. A printer system comprising:

a non-admitted wireless section which receives
an order command data, that shows a request for
printing read data obtained from a network server
5 system;

a network connection section which is

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connected to said network server system, transfers a transfer command data showing a request for sending a printable data that said print data is converted by said network server system and receives said printable data, based on said order command data; and

a printer apparatus body which prints said printable data.

13. The printer system according to Claim 12 wherein said order command data, which includes a print command data and an address data showing an address of said read data, is transferred by a wireless communication which is unnecessary to be admitted.

14. The printer system according to Claim 13 wherein said transfer command data includes said address data and a printer ID data showing an address of said printer system and languages usable for said printer system.

15. The printer system according to Claim 14 wherein said order command data and said transfer command data further includes a charging data used for charging for connection with said network server system.

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16. A network server system comprising:

a network server which provides read data; and

a print data conversion server which receives
an address data showing an address of said read data
5 and a printer ID data that shows an address of a
printer system and a languages usable for said
printer system, form said printer system;

wherein said print data conversion server
obtains said read data from said network server
10 based on said address data, converts said read data
into a printable data and outputs said printable
data to said printer system.

17. The printer system according to Claim 16
wherein said print data conversion server further
receives a charging data used for charging for
connection with said network server system.

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